

FIG. 1

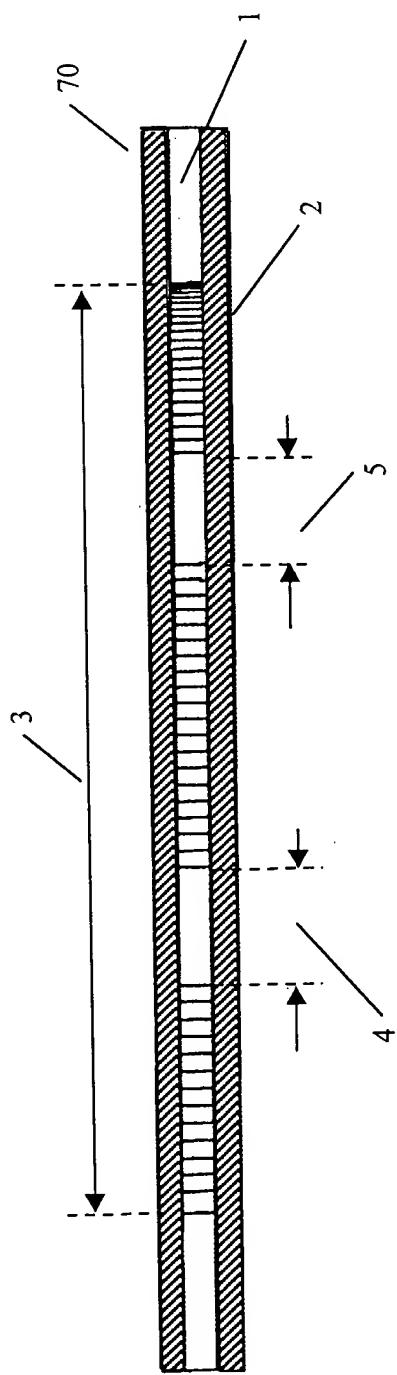
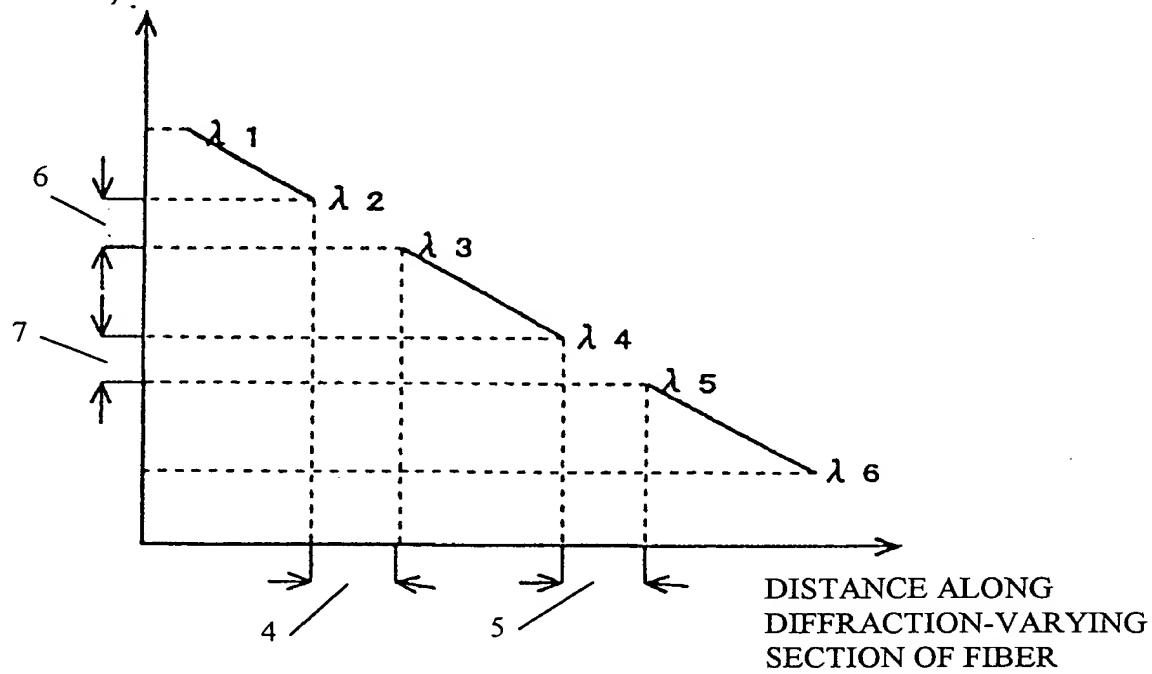
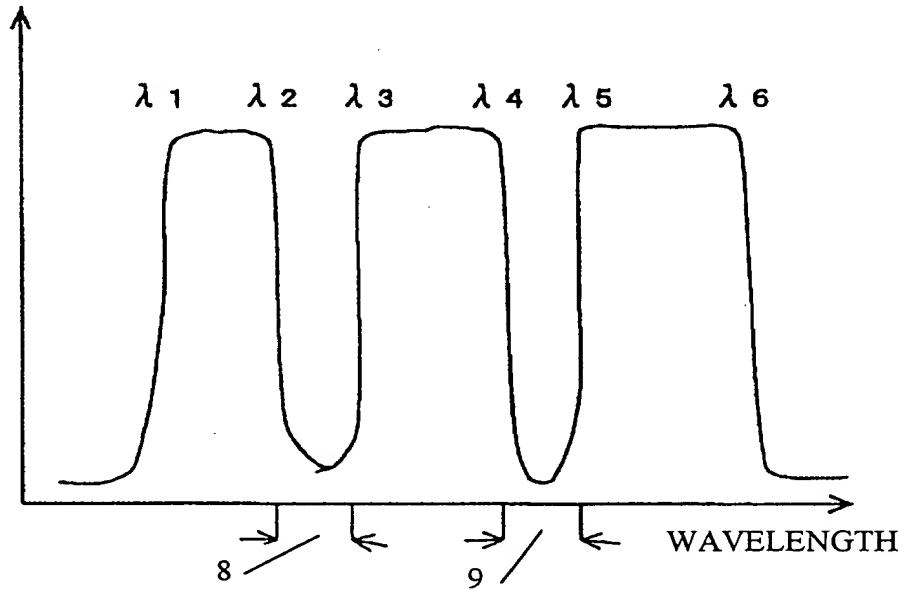


FIG. 2

GRATING PITCH
(REFLECTION
WAVELENGTH)

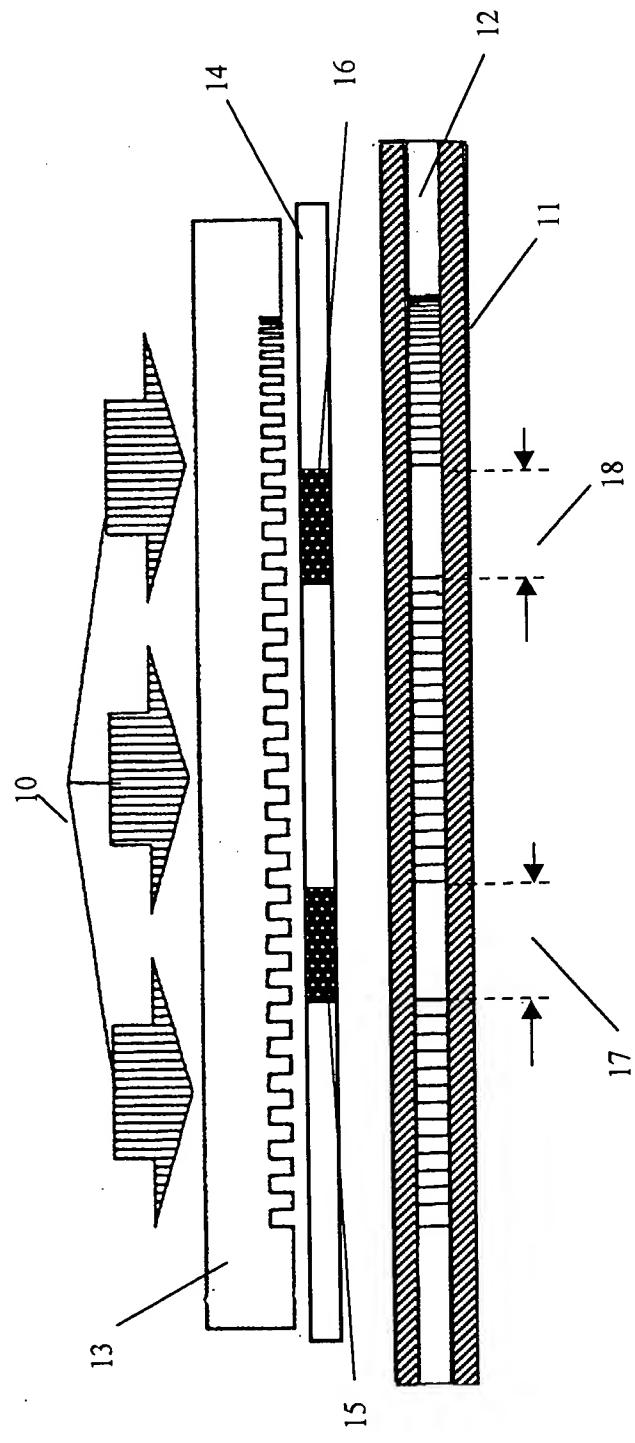
**FIG. 3**

REFLECTION
SPECTRUM



182250-335529550

FIG. 4



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FIG. 5

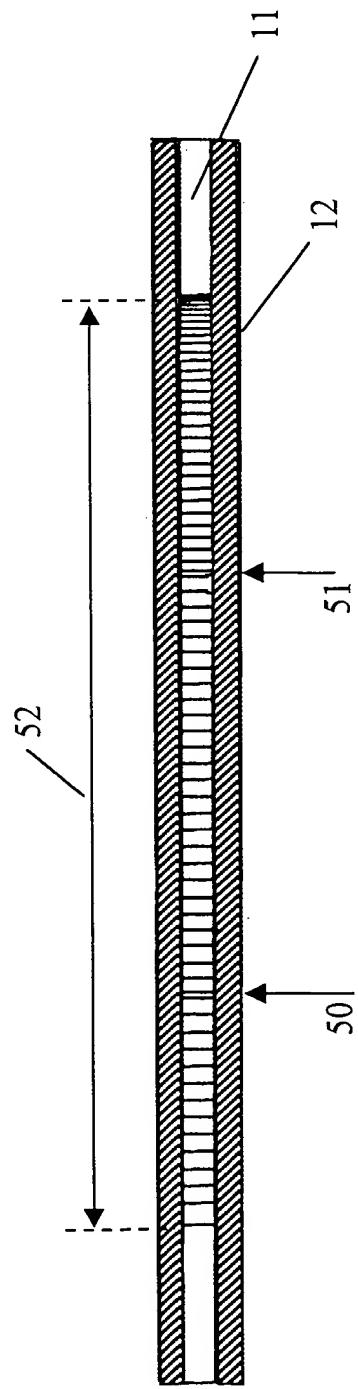
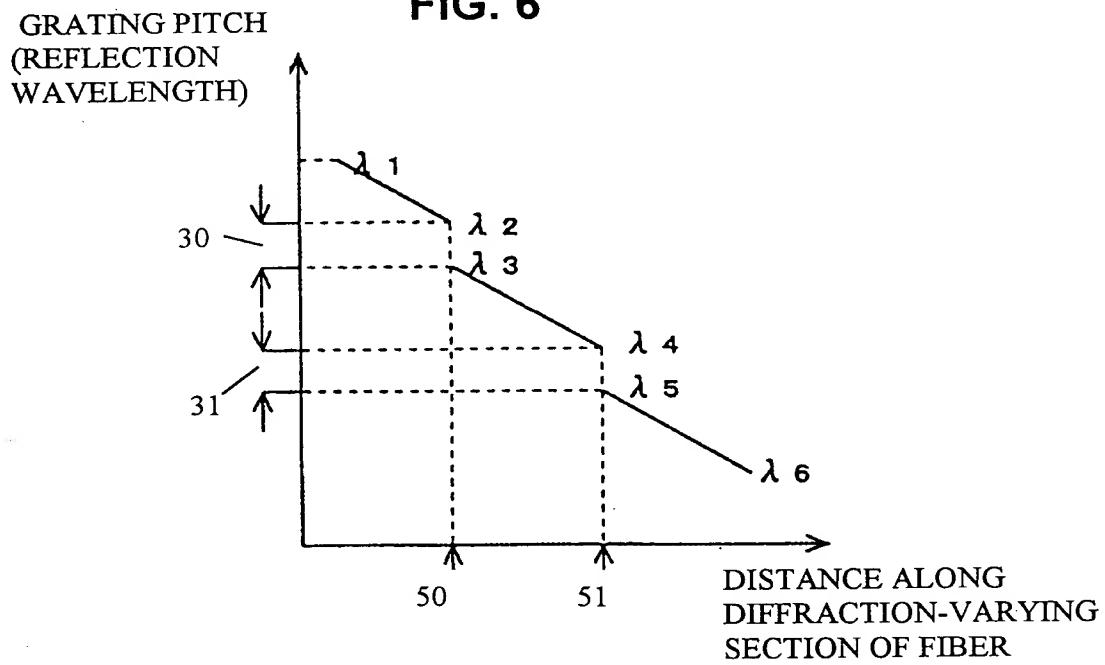


FIG. 6

AVERAGE DIFFRACTION COEFF. (1/REFLECTION WAVELENGTH)

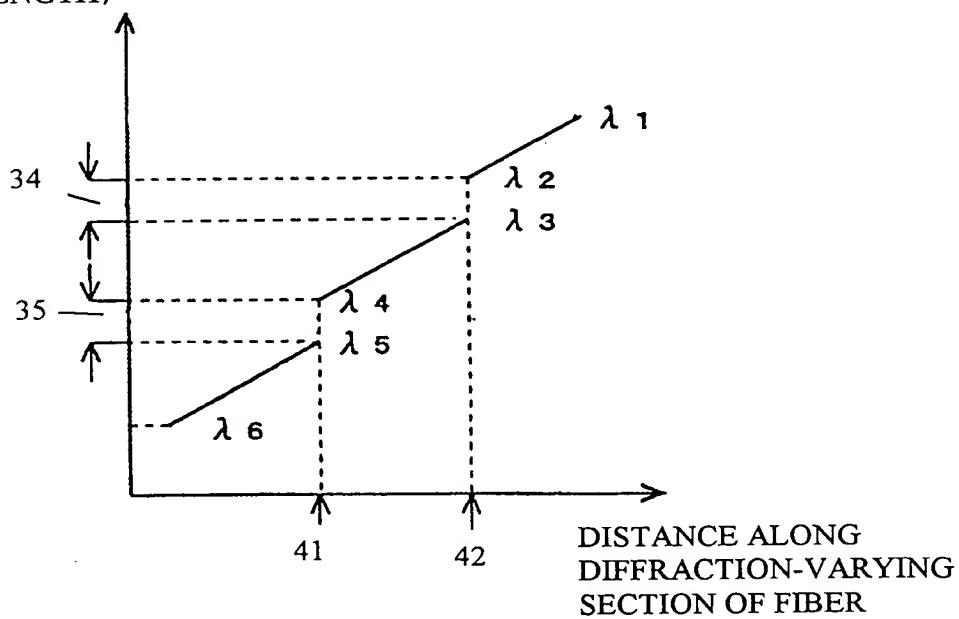
FIG. 8

FIG. 7

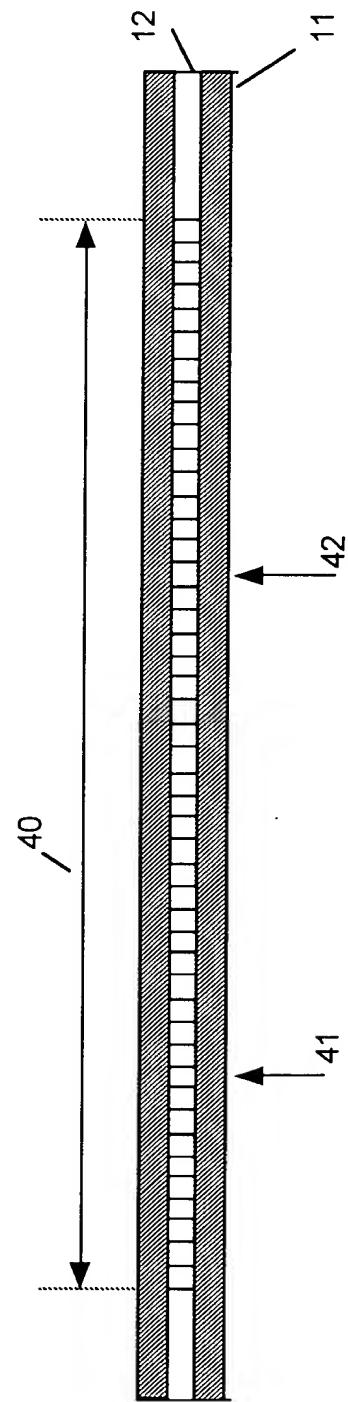
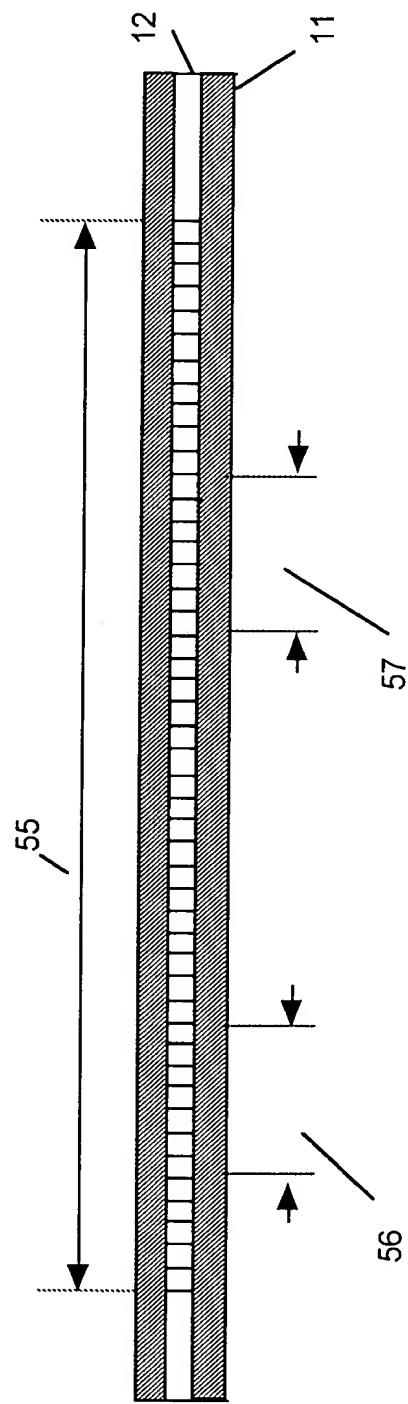


FIG. 9



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FIG. 10

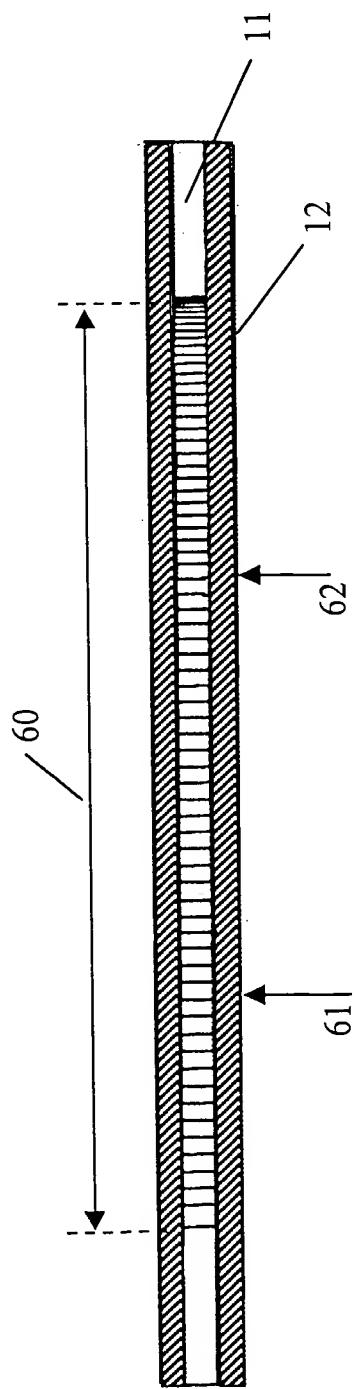
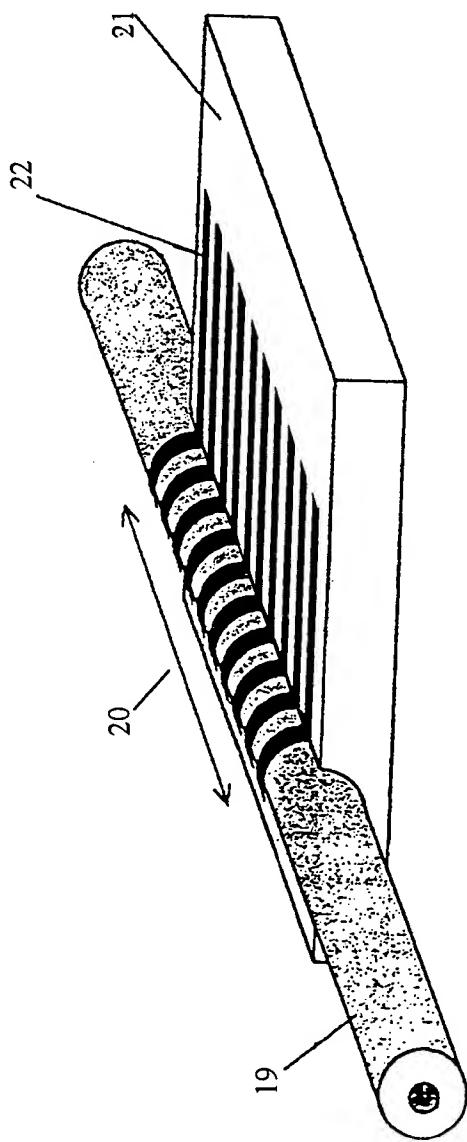


FIG. 11



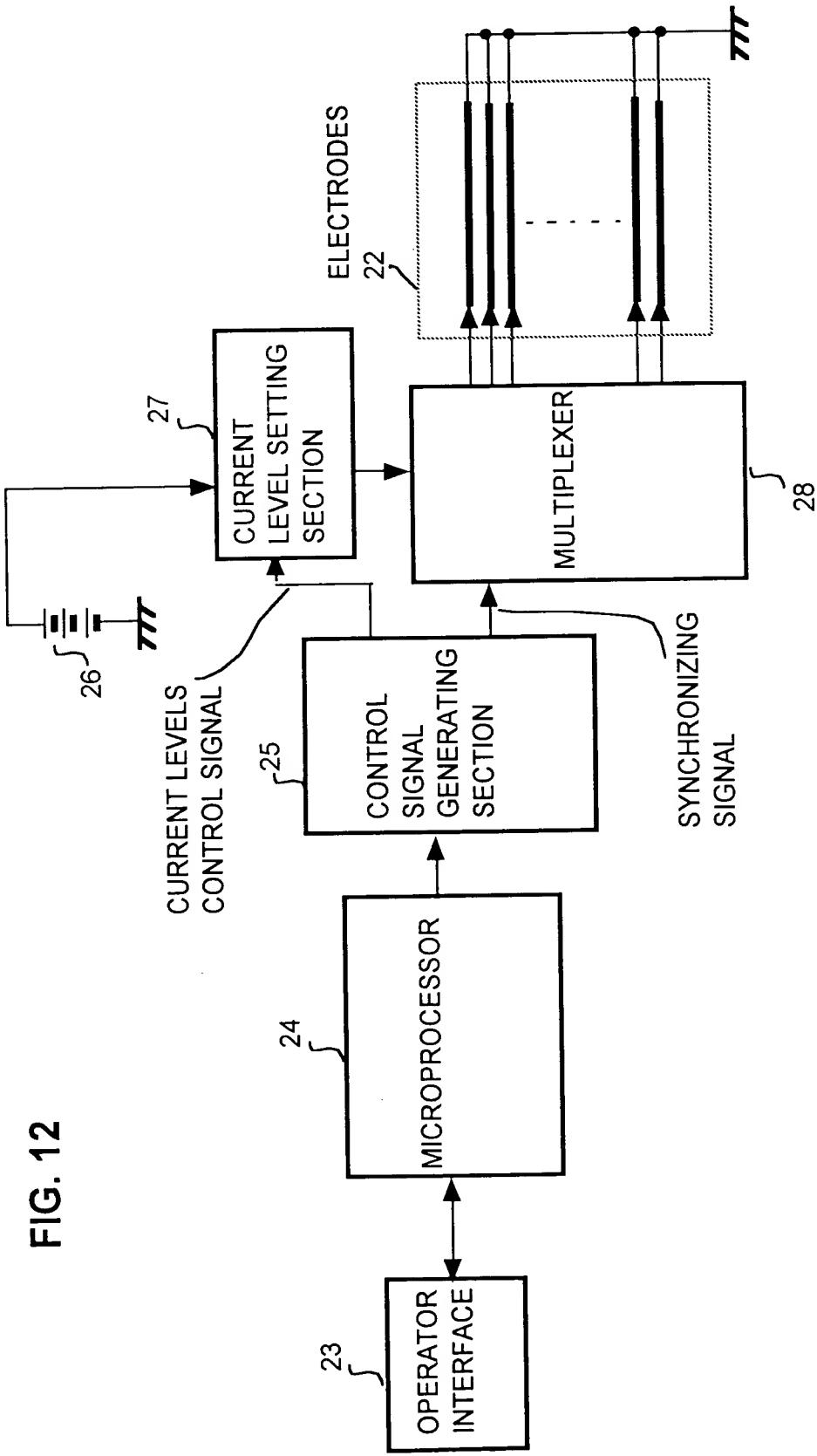


FIG. 13

PRIOR ART

